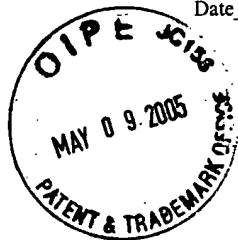


Certificate of Mailing

I hereby confirm that I, Kevin D., McCarthy, have deposited this correspondence along with other documents with the U.S. Postal Service by first class mail on May 6, 2005.

Date 5/16/05 Kevin D. McCarthy [Signature]
Attorney Reg. No. 35,278



Patent 0-04-204/ 14459/US/02

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor: Oren et al.
Serial no.: 10/519,321
Filed: December 23, 2004
Title: HIGHLY CONDUCTIVE ORDERED ION EXCHANGE
MEMBRANES
Examiner: N/A
Art Unit: N/A

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir/Madam:

RESPONSE TO NOTIFICATION OF MISSING REQUIREMENTS

Applicant submits a copy of the "notification of missing requirements under 35, U.S.C. 371 in the United States designated/elected office (DO/EO/US)"; an executed declaration; an assignment cover sheet and assignment; and a check for \$105 (\$65 for the declaration and \$40 for the assignment).

It is respectfully requested that these documents be entered and considered timely filed.

05/16/2005 MKAYPAGH 00000075 10519321

01 FC:2617

65.00 OP

Respectfully submitted

[Signature]
Kevin D. McCarthy
Reg. No. 35,278

Roach, Brown, McCarthy & Gruber, P.C.
1620 Liberty Building - 420 Main Street
Buffalo, New York 14202

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UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
 United States Patent and Trademark Office
 Address: COMMISSIONER FOR PATENTS
 P.O. Box 1450
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 www.uspto.gov

PCT

U.S. APPLICATION NUMBER NO.	FIRST NAMED APPLICANT	ATTY. DOCKET NO.
10/519,321	Yoram Oren	0-04-204

Kevin D McCarthy
 Roach Brown McCarthy & Grober
 420 Main street
 1620 Liberty Building
 Buffalo, NY 14202



INTERNATIONAL APPLICATION NO.	
PCT/IL03/00557	
I.A. FILING DATE	PRIORITY DATE
07/03/2003	07/04/2002

CONFIRMATION NO. 9122
 371 FORMALITIES LETTER



OC000000015766239

Date Mailed: 04/19/2005

NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Indication of Small Entity Status
- Copy of the International Application filed on 12/23/2004
- Copy of the International Search Report filed on 12/23/2004
- Request for Immediate Examination filed on 12/23/2004
- U.S. Basic National Fees filed on 12/23/2004

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

*A copy of this notice **MUST** be returned with the response.*

PAULETTE R KIDWELL

Telephone: (703) 308-9140 EXT 216

PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/519,321	PCT/IL03/00557	0-04-204

FORM PCT/DO/EO/905 (371 Formalities Notice)